CPC EMC NHC OPC WPC CCB Meeting Agenda 1730Z – 03 Jul 2019

I. <u>Enterprise Discussion</u>

- A. Schedule of Events (SOE) Enterprise highlights, available online
 - ❖ WCOSS:
 - None
- B. Upcoming Model Changes and additions details are available online.

Model	30-day IT stability start	30-day IT stability end	Implementation Date
NOSOFS	Jun 14	Jul 14	July 23
LAMP/GLMP	Jul 01	Jul 31	Aug 20
MADIS	Jul 02	Aug 01	Aug 12

The SCN for the NOSOFS upgrade may be viewed at: https://www.weather.gov/media/notification/scn19-51nos ciofsandImhofs.pdf .

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ RFC 5776 Migrate all NFS volumes from phase 1 NetApp to IDP cluster. This change is being made so NCO can rebuild and reconfigure the phase 1 NetApp system. Implementation began on June 10 and should be completed on July 11.
- ❖ RFC 5852 Implement NAWIPS v7.7.0, which includes the following: fixes all zeroes output of ASCAT wind speed; fixes all zeroes output of CB tops, tropopauses; jet stream levels, etc.; fixes decoders' run time errors; fixes 8/16

bits GIF image export issues. Release notes will be provided upon request. To be implemented in NCWCP (SDM, CPC, NCO/Dataflow, NESDIS, WPC, OPC) beginning July 2 and should be completed by July 9 (except for OPC, who requested a late July install).

- ❖ RFC 5855 Create a new partition /cpc/heat_project of 1TB for CPC to use for their new heat project. Proposed implementation was to be June 26 at 1900Z but this was rescheduled for July 2 at 1900Z.
- Add Kodiak HFFAX (Radio High Frequency FAX) Chart dissemination to the existing HFFAX systems in College Park and Boulder. The Kodiak location is on its last legs and failing on a relatively routine basis. As this system is for mariners in Offshore Alaska, a reliable feed to them is vital. To be implemented on July 23 and 24 at 1400Z each day.
- Update the HYSPLIT on WCOSS to fix an error in the wet deposition. Due to changes in the precip accumulations with the GFS, the wrong precip accumulation is being used and is negatively affecting the dispersion portion of the HYSPLIT. To be implemented on July 8 at 1230Z.
- On WCOSS, update file 'parm/verf_precip_input.domains' to fix a typo that was introduced during the GFSv15 (Global Forecast System) implementation. This fix is needed because plots for precipitation verification are not being made due to this typo. To be implemented on July 9 at 1200Z.

D. Partners presentation/discussion

II. New Business

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff
- SCNs/PNSs that may require inter-Center coordination:
 - Modification to support email for NCO's Software Development Branch on or about October 1, 2019. See the SCN at: https://www.weather.gov/media/notification/scn19-48nids-support_email.pdf.
 - NWS Hazard Simplification (Haz Simp) Project: Reformatting NWS Non-Precipitation Weather Hazard Products Effective September 24, 2019. See the SCN at: https://www.weather.gov/media/notification/scn19-54hazsimp non-precipaaa.pdf.

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

IV. <u>Announcements/Reminders</u>

- ❖ There's no CCB meeting on July 11 because the NCO CM will be on Annual Leave. The next regularly scheduled CCB will be on Thursday July 18 at the usual 1:30 pm ET time.
- V. Next meeting Thursday July 18 @ 1:30 PM ET (1730Z)